

System	Series	Group, Formation, or member		Bed
PENNSYLVANIAN	Desmoinesian	Krebs Subgroup (Cherokee Group)	Boggy Formation Bluejacket Sandstone Member	
			Savanna Formation	
			Doneley Limestone Member (Reed and others, 1955)	
			McAlester Formation Warner Sandstone Member	
			Hartshorne Formation McCurtain Shale Member	
MISSISSIPPIAN	Chesterian		Fayetteville Shale	
			Batesville Sandstone	
			Hindsville Limestone	
			Quapaw Limestone	
	Meramecian	Boone Formation	Moccasin Bend Member	B C D E F G H
			Baxter Springs Member	J K L
			Short Creek Oolite Member	
	Osagean	Boone Formation	Joplin Member	M
			Grand Falls Chert Member	N O P Q
			Reeds Spring Member	R
			St. Joe Limestone Member	
MISSISSIPPIAN and DEVONIAN	Kinderhookian and Upper Devonian		Chattanooga Group	
ORDOVICIAN	Lower Ordovician		Cotter Dolomite Jefferson City Dolomite Roubidoux Formation Gasconade Dolomite Gunter Sandstone	
CAMBRIAN	Upper Cambrian		Eminence Dolomite Potosi Dolomite Derby-Doe Run Dolomite Davis Formation Reagan Sandstone	
PRECAMBRIAN			Granite and volcanics	

Figure 3.2 Correlation chart for the Tri-State District, Oklahoma (modified from Luza, 1986).

Figure 3.2

PROJECT:
PICHER MINING FIELD SUBSIDENCE EVALUATION
DRAWING TITLE:
Stratigraphic Column